

ABSTRACT

AI
Vehicle window pane (16) has an arcuately curved vertical section having a single or same radius of curvature (R1) at every position of the pane and a curved lateral section having a single radius of curvature (R2) at every position of the pane. The single radius of curvature (R1) in the curved vertical section and the single radius of curvature (R2) in the curved lateral section are chosen to differ from each other. The vehicle window pane (16) thus shaped constitutes a bidirectionally curved pane, which is neither a spherically curved pane (because the radii of curvature in the vertical and lateral sections are not equal to each other) nor a cylindrically curved pane (because both of the radii of curvature in the vertical and lateral sections are not infinite). With this arrangement, the vehicle window pane can significantly improve an aesthetic appeal of a motor vehicle employing the window pane.